

SciShield Guide for Lab Users and Pls

UVM Environmental Health and Safety Department



SciShield



Environmental
Health and Safety

At the UVM, SciShield is the centralized online platform used for managing laboratory safety, compliance, and operations. It was adopted in February 2023 to replace older systems and streamline lab oversight. Here's a breakdown of its key features and functions:

1. Lab registration and set up
2. Personnel and emergency information
3. Chemical inventory via ChemTracker
4. Self inspections and internal audits
5. Online training and training records
6. Equipment tracking (optional)




SciShield Definitions

Term	Definition
Laboratory	Refers to a group working under a Principal Investigator (PI) or other faculty member. SciShield uses the last name of the PI to indicate the name of a lab group.
Space	Refers to the rooms and areas used by the lab group. For example, tissue culture room, or bench 1.
Laboratory Members	Anyone who does any work in any of a lab's spaces under the PI. This includes faculty, staff, visiting researchers, and students.
Door Sign	SciShield generates both a digital and physical door signs for each lab space which are required to be displayed.
Unique Container ID	This is an auto-generated ID number given to each chemical container.

A close-up photograph of a person's hands typing on a silver laptop keyboard. The person is wearing a blue and white striped shirt. The background is blurred, showing more of the laptop and the person's torso. The text 'Accessing SciShield' is overlaid in the bottom right corner.

Accessing SciShield

Go to <https://uvm.scishield.com/> and log in with your UVM NetID



The screenshot shows the SciShield login interface. A yellow circle highlights the link "Log in with your UVM NetID and Password". A yellow arrow points from the URL in the main heading to the "Please enter your UVM NetID and Password to log in." instruction. Another yellow circle highlights this instruction. The page header includes the University of Vermont logo and "Welcome to SciShield! Support". Below the login link is a small link for other access methods. The main heading is "Welcome to SciShield - The Research Management Platform". Below this is a disclaimer about access being limited to UVM users and a statement about data privacy.

The University of Vermont

Welcome to SciShield!
Support

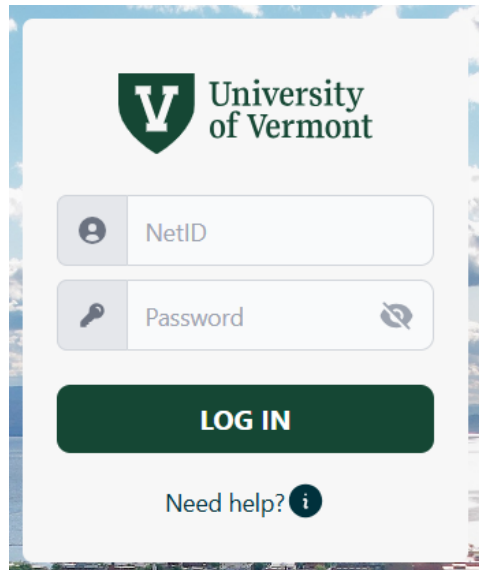
[Log in with your UVM NetID and Password](#)
(Click here for other access methods)

Welcome to SciShield - The Research Management Platform

[Please enter your UVM NetID and Password to log in.](#)

Access to this system is strictly limited to users associated with the University of Vermont. All access is monitored and logged.

This system grants access to information about individuals which may not be publicly available via the UVM Directory. Only uses of that data which directly bear on laboratory safety training are authorized. Unauthorized use or disclosure may constitute a violation of federal law or University policy and may result in disciplinary action.



The mobile app login screen features the University of Vermont logo at the top. Below it are two input fields: "NetID" and "Password". A "LOG IN" button is positioned below the password field. At the bottom, there is a "Need help?" link with an information icon.

University of Vermont

NetID

Password

LOG IN

Need help?

SciShield can be accessed from any device (including your phone or tablet)

Non-UVM staff can also access SciShield but will first need to contact EHS to set up an account.



Information for PIs

Keeping SciShield up to date is essential for maintaining safety, compliance, and effective communication.

An up-to-date chemical inventory, member roster, and hazard list, ensures that the correct safety processes are in place, that the lab's training records can all be accessed and checked, and helps with communication, should EHS ever have to contact the lab group. Maintaining this information helps streamline safety oversight and supports a well-organized, responsive lab environment.

Setting up your Lab (New Pls)



Online Lab Registration

When you first log onto Scishield, you will be prompted to setup your lab using the general setup wizard. If you do not see a link to the wizard, EHS has not yet added your lab onto SciShield. Contact safety@uvm.edu or your lab safety coordinator to have your lab group added.

Setup Steps

The following item(s) require your attention. If you have any trouble or need help, please [Contact Us](#).

Test Lab Setup

- [General Setup Wizard](#) Not Complete!

Skip Setup



Set up your lab, following the instructions in the wizard. Input contact information, research focus and a hazard assessment etc.

The information inputted at this stage can be changed at a later date if you work changes.

Laboratory Contact Information

Enter the basic contact information for your laboratory.

Building: *
<Select>

Room Number: *
Enter the lab's primary room number:

Mail Code:

Phone 1: *
Enter the laboratory's primary contact number. Please use the format XXX-XXX-XXXX.

Phone 2:
Enter the laboratory's secondary contact number. Please use the format XXX-XXX-XXXX.

Fax:

Website:
If applicable, enter website address here. Please use the format http://www.example.com/

Emergency Shutdown Status: *
- Please choose -
- Please choose -
Not Indicated
Core/Minimal Maintenance Operations
Operations Suspended
Research Operations Ongoing

Enter Lab's Category and Research Focus

The Laboratory has been updated.

Lab Category

From the following, please select all that apply to your lab. A lab category is a way of summarizing the types of activities performed by your laboratory.

Please hover your mouse over the question mark symbol for each category for a definition.

- ☐ Art Group ?
- ☐ Clinical Lab ?
- ☐ Computational and/or Theoretical Lab ?
- ☐ Electronics Lab ?
- ☐ Research Lab ?
- ☐ Research Support ?
- ☐ Shared Facility ?
- ☐ Teaching Lab ?
- ☐ No Categories ?

As part of the laboratory registration process we ask you to enter a brief description of your overall research focuses & goals.

Research Focus [Example]

Submit

Complete Lab Hazard Assessment

For each category below, please select the hazards to which lab personnel may be exposed and activities they will perform, regardless of the location in which they are working.

After completing this wizard, you will have the ability to change your lab's hazards at any time. If you have questions about which hazards apply to your lab, please complete this form and then contact EHS with any questions you have.

Biological:

- ☐ Animal blood, body fluids, and/or tissues ?
- ☐ Animal inhalation anesthetics ?
- ☐ Biological materials ?
- ☐ Human blood, body fluids, tissues, and/or bloodborne pathogens ?
- ☐ Infectious proteins ?
- ☐ Live animals ?
- ☐ Plant research ?
- ☐ Recombinant and/or synthetic nucleic acids ?
- ☐ Select Agent pathogenic microorganisms ?

Chemical:

- ☐ Any hazardous chemicals ?
- ☐ Carcinogens ?
- ☐ Corrosive liquids ?
- ☐ Engineered nanomaterials ?
- ☐ Environmental hazards ?
- ☐ Flammable chemicals ?
- ☐ Generates hazardous waste ?
- ☐ Hazardous compressed gases ?
- ☐ Hazardous drugs ?
- ☐ Highly toxic chemicals ?
- ☐ Irritants ?

Points to Remember

- All spaces under your purview should be listed in SciShield. If you are unsure which lab spaces to associate with your lab group, or one of your spaces is not already on SciShield, please contact safety@uvm.edu.
- Identify all individuals who work in the lab using their [UVM NetID](#).
- Add emergency cell phone numbers for the PI and the Lab Safety Officer – since emergencies can happen out of hours, make sure this not an office phone number.
- We recommend taking the time to fill out even optional information (such as research focus and equipment) as this can be useful to EHS staff and emergency responders.



**Spaces
and Door
Signs**

View Edit Dashboard Members Requirements ChemTracker Training

View **Spaces** Documents Forms Notes Equipment Lab Inspections Self Inspections Correspondence

OACM Lab Spaces

Hazards:

Space Name ▲	Description	Contact	Phone	Groups/Labs	Space Hazards Updated	Door Sign Las Created
Colchester Research Facility - 150		Ida Washington Durkin		OACM Lab	never	--
Colchester Research Facility - 151		Ida Washington Durkin		OACM Lab	never	--
Colchester Research Facility - 250A		Ida Washington Durkin		OACM Lab	never	--
Colchester Research Facility - 250C		Ida Washington Durkin		OACM Lab	never	--
Colchester Research Facility - 250D		Ida Washington Durkin		OACM Lab	never	--
Colchester Research Facility - 253		Ida Washington Durkin		OACM Lab	never	--
Colchester Research Facility - 253A		Ida Washington Durkin		OACM Lab	never	--
Colchester Research Facility - 254		Ida Washington Durkin		OACM Lab	never	--
Colchester Research Facility - 259		Ida Washington Durkin		OACM Lab	never	--

Spaces can be accessed from the secondary ribbon under "View"

Access an individual space by selecting the space name

Each space requires a SciShield door sign, which can be created from the space's page

[View](#) | [Documents](#) | [Notes](#) | [Equipment](#) | [Inspections](#) | [Self Inspections](#) | [Door Sign](#)

Colchester Research Facility - 150

Contact: [Ida Washington Durkin](#)
Contact Phone Number:
Labs/Groups using space: [OACM Lab](#)

Location

Building Name: [Colchester Research Facility](#)
Room Number: 150
Address: 360 South Park Dr.
Colchester, Vermont 05446
United States

Biosafety Level:
Unknown
Animal Biosafety Level:
Unknown
Plant Biosafety Level:

Colchester Research Facility - 150

Location
Building Name: [Colchester Research Facility](#) **Room Number:** 150
Address: 360 South Park Dr.
Colchester, Vermont 05446
United States

General Information

	Contact Name	Primary Phone
1	-	-
2	-	-
3	-	-

Description:
Labs/Groups using space: [OACM Lab](#)

Space Hazards

Space Hazards has not been configured yet. Please select "Edit Digital Door Sign" below to make changes.

704 Diamond

The 704 Diamond has not been configured yet. Please select "Edit Digital Door Sign" below to make changes.

PPE/Precautions

PPE/Precautions has not been configured yet. Please select "Edit Digital Door Sign" below to make changes.

Entrance Procedures/Facilities Instructions

Entrance Procedures/Facilities Instructions has not been configured yet. Please select "Edit Digital Door Sign" below to make changes.

[Edit Digital Door Sign](#)

Click here to input the required information for your digital and physical door sign

On the edit page you can input the contact information for up to three individuals. These should be workers that have had all the mandatory trainings AND know the hazards and protocols of the lab.

- In shared spaces include the PIs in these main contact slots. If more PIs exist than three put remaining contacts and numbers in the notes section at the bottom of this screen.
- If the lab has only one Lab Supervisor/PI, also include the information for the Lab Safety Officer.
- Labs must have at least two contacts on their signs.

Edit Digital Door Sign

Location

Building Name:

Colchester Research Facility

Address:

360 South Park Dr.
Colchester, Vermont 05446
United States

Room Number:

150

General Information

Contact information to be listed on the Door Sign for this space. For phone numbers to be actionable by EHS, or emergency responders, please include the phone numbers in the proper format

	Contact Name	Primary Phone	Secondary Phone
1	Washington Durkin, Ic		
2			
3			

Description:

Labs/Groups using space:

OACM Lab

Since emergencies often happen out of hours, use a cell number rather than an office number.

Known lab hazards will automatically generate based on the information you provided in the set-up wizard. Click "Populate" to pull this information onto the door sign.

Specific space hazards can be added or altered after populating the lab hazards.

Known Lab Hazards

Below are the hazards to which lab personnel within this space may be exposed based on the information collected from Lab Profiler:

OACM Lab

- Biological
 - Animal blood, body fluids, and/or tissues
 - Non-primate blood, body fluids, and/or tissues
 - Animal inhalation anesthetics
 - Biological materials
 - Biological materials - Biosafety Level 1
 - Biological materials - Biosafety Level 2
 - Live animals
 - Live animals - Animal Biosafety Level 1
 - Live animals - Animal Biosafety Level 2
 - Live animals treated with chemical hazards
 - Live vertebrates
- Chemical
 - Any hazardous chemicals
 - Corrosive liquids
 - Flammable chemicals
 - Generates hazardous waste
 - Hazardous compressed gases
 - Oxidizing compressed gases
 - Hazardous drugs
 - Irritants
 - Regulated chemicals
 - Drug Enforcement Agency controlled or regulated substances
- Physical
 - Heavy material handling equipment
 - High heat
 - Highly repetitive lab work
 - Inert compressed gases
 - Noise hazards
 - Particulates from machines and operations
 - Pressure and vacuum vessels

Information for the NFPA 704 diamond is not required.

Populate

To automatically copy these lab hazards to the Colchester Research Facility - 150 Digital Door Sign, click the "Populate" button.

You can then add required PPE and other instructions e.g. required training to finish creating your digital door sign

Personal Protective Equipment/Precautions

☐ Lab Coat
☐ Safety Glasses
☐ Steel Toe Shoes
☐ Face Shield
☐ N95 Mask
☐ Welding Mask
☐ SCBA
☐ No Pacemaker
☐ No Metallic Implants

☐ FR Lab Coat
☐ Safety Goggles
☐ Gloves
☐ Hard Hat
☐ Surgical Mask
☐ Anti-static Shoes
☐ Stay Clear
☐ No Metallic Articles
☐ No Food/Drink

☐ Hearing Protection
☐ Foot Protection
☐ Protective Clothing
☐ High Visibility Clothing
☐ Dust Mask
☐ Use Breathing Apparatus
☐ No Smoking
☐ Confined Space
☐ No Photography

☐ Eye Protection
☐ Closed Toe Shoes
☐ Hand Washing
☐ Wear a Mask
☐ Respiratory Protection
☐ PAPR
☐ No Open Flame
☐ No Cell Phone

Entrance Procedures/Facility Instructions

Submit

It is a requirement to also have a physical door sign on all doors into the lab space. You can print your door sign straight from SciShield by clicking [here](#) after updating your digital door sign.

- The *Digital Door Sign* has been updated.
- If you would like to print your door sign, please [click here](#).

Information is automatically populated, and can be edited if required.

Build Door Sign

⚠ To view all changes to the digital door sign since last built, [View digital door sign updates](#).

Layout
The layout selected will determine how the door sign looks and may impact the number of selections allowed.

Door Sign Preset:

Template: *

Layout: *

General Information
Contact Information
Only include information you wish to display on the door sign. When entering contacts for your door sign please include full name, one primary phone number and one secondary phone number per line.
There is a character limit of up to 21 for the Name fields in place that will affect printing. These do not need to be removed from your digital door sign, and can be edited here.

	Name	Primary Phone
1	<input type="text" value="Nimrat Chatterjee"/>	<input type="text" value="(832) 702-0106"/>
2	<input type="text" value="Steve Roberts"/>	<input type="text" value="(919)-619-9135"/>
3	<input type="text" value="Karen Glass"/>	<input type="text" value="(802) 999-8309"/>

Description:

Labs/Groups using space: [Chatterjee Lab](#), [Glass Lab](#), [Frietze Lab](#), [Roberts Lab](#)

AREA HAZARD INFORMATION

The University of Vermont Firestone Medical Research Building, 350 All of 350

REGULATORY INFORMATION

BSL-2

PPE/PRECAUTIONS

Lab Coat Eye Protection Foot Protection

Gloves Hand Washing No Food/Drink

AREA HAZARDS

Flammable Materials Compressed Gas Corrosive Materials Harmful Materials

Health Hazards Environmental Hazards Cryogenics / Cold Temperatures

EMERGENCY CONTACT INFO

Nimrat Chatterjee (832) 702-0106
Steve Roberts (919)-619-9135
Karen Glass (802) 999-8309
Service Operations Support (SOS) (802) 656-2560
FIRE/MEDICAL/POLICE Call or Text 9-1-1

ENTRANCE INSTRUCTIONS

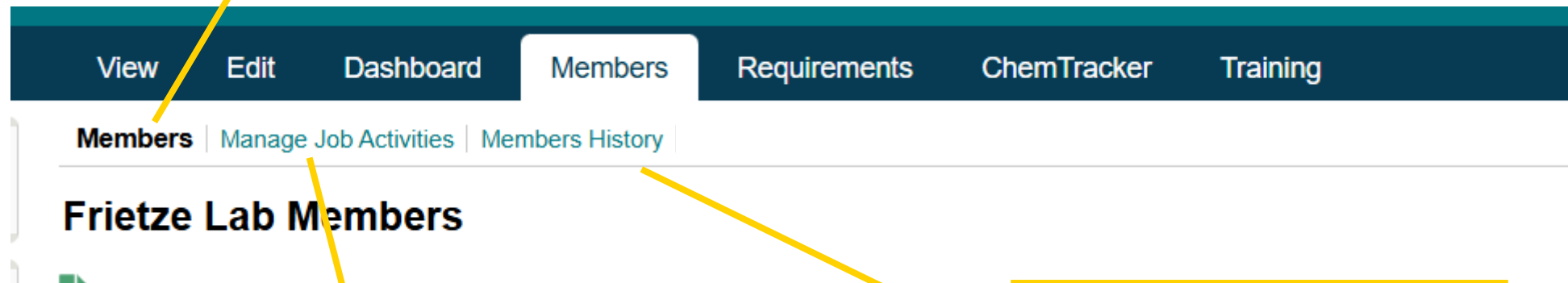
PI names posted benches. Seth Frietze (617) 331-7324 Jamie Graham (802) 881-4310 Josh Victor (508) 768-7696

SciShield updated: 08/14/2025

Lab Members



View and add lab members here



Members | [Manage Job Activities](#) | [Members History](#)

Frietze Lab Members

Manage job activities of existing members here

See previous lab members and editing history here

Adding new members

Who will be working in your lab?

This includes:

- Undergraduates working part time in the lab
- A graduate student on rotation
- Summer students and interns

The list should not include individuals who only occasionally use equipment or reagents in your lab space, who are under another PI.

Frietze Lab Members

Name	Email
Frietze, Seth	Seth.Frietze@uvm.edu
Campbell, Lily	Lily.Campbell@uvm.edu
Graham, Syn	Syn.Graham@uvm.edu
Paculova, Hana	Hana.Paculova@uvm.edu
Perez-Mejia, Mia	mia.perez-mejia@uvm.edu
Quinn, Kathleen	Kathleen.Quinn@uvm.edu
Weiner, Sadia	Sadia.Weiner@uvm.edu

Confirm List

Add a member

Name:

Designation:

Select

Optional Access in SciShield

- ☐ Edit Basic Group Information
- ☐ Edit Group Equipment Inventory
- ☐ Lab Safety Officer
- ☐ Bulk Import Group ChemTracker Inventory
- ☐ Create Digital Door Signs
- ☐ Generate Door Signs
- ☐ Manage Group ChemTracker Inventory
- ☐ Print Door Signs
- ☒ View Group ChemTracker Inventory
- ☐ View Medical Surveillance Records in Group
- ☐ View Medical Surveillance Requirements in Group

Job Activities

Biological

Animals

Chemical

Radiological

Physical

Field

Vehicle

General

- ☒ Exposed to Bloodborne Pathogens or Human Source Materials
- ☐ Ships Biological/Infectious Materials
- ☐ Works with 3D Biological Printer
- ☒ Works with Biological Materials
- ☒ Works with Biosafety Level 2 Materials
- ☐ Works with Biosafety Level 2+ Materials
- ☐ Works with Biosafety Level 3 Materials
- ☒ Works with Recombinant and/or Synthetic Nucleic Acids
- ☐ Works with Select Agent Organisms
- ☐ Works with Viral Vectors which May Infect Humans

Don't forget to
remove lab members
when the graduate or
move on!

Job Activities

Biological Animals Chemical Radiological Physical Field Vehicle General

- ☐ Exposed to Bloodborne Pathogens or Human Source Materials ⓘ
- ☐ Ships Biological/Infectious Materials ⓘ
- ☐ Works with 3D Biological Printer
- ☒ Works with Biological Materials ⓘ
- ☒ Works with Biosafety Level 2 Materials ⓘ
- ☐ Works with Biosafety Level 2+ Materials ⓘ
- ☐ Works with Biosafety Level 3 Materials ⓘ
- ☐ Works with Recombinant and/or Synthetic Nucleic Acids ⓘ
- ☐ Works with Select Agent Organisms ⓘ
- ☐ Works with Viral Vectors which May Infect Humans ⓘ

Lab member defaults can be configured here

[Configure Defaults](#)

Remember to include all relevant job activities, as this will trigger training requirements.

Note: as lab member knowledge, skills, and responsibilities increase, you can easily modify their job activities to reflect their change in responsibilities.

Training



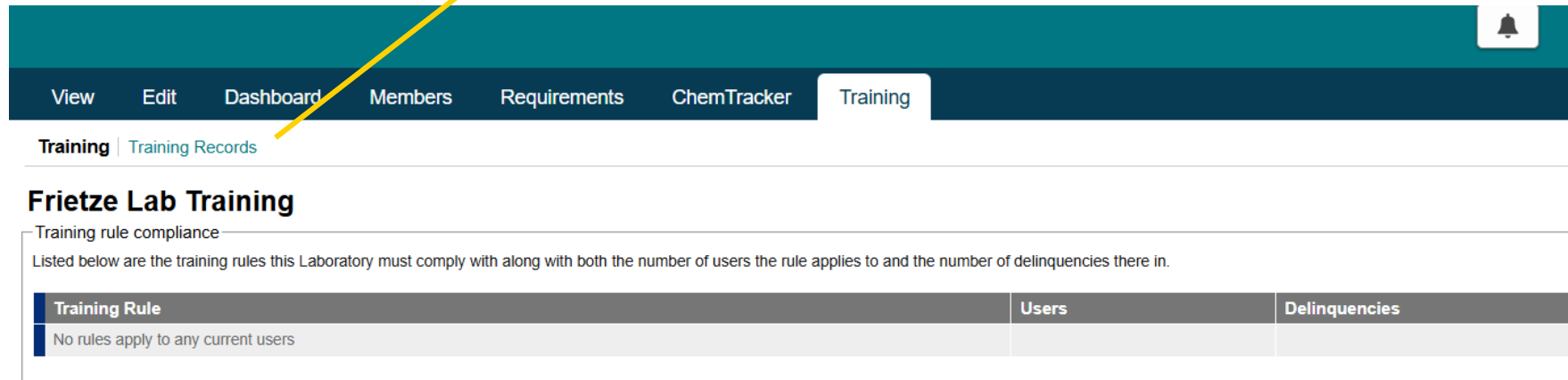
Training Requirements

Training requirements vary between labs depending on what job activities are being performed. You can find out which training is required for your lab group and members [here](#).

Online training is not a substitution for the hands-on training that lab users receive but is important to ensure safety and compliance when working in the laboratory.

Some training is one off, but other trainings need to be repeated after a period of time. Make sure you know which trainings have to be refreshed, and how often.

SciShield training records
can be found here



View Edit Dashboard Members Requirements ChemTracker Training

Training | Training Records

Frietze Lab Training

Training rule compliance

Listed below are the training rules this Laboratory must comply with along with both the number of users the rule applies to and the number of delinquencies there in.

Training Rule	Users	Delinquencies
No rules apply to any current users		

Required training is set by EHS. This is
currently under review, and does not
include trainings from outside of SciShield.

Equipment



Equipment Requirements

Whilst it is not a requirement to list equipment on SciShield, you may find it beneficial in order to track inventory, certifications, or even user manuals.



Listing equipment on SciShield also makes it easier for the EHS team to access should they need.

[Home](#) | [Support](#) | [Logout](#)

[View](#) | [Edit](#) | [Members](#) | [ChemTracker](#)

[View](#) | [Documents](#) | [Notes](#) | **[Equipment](#)** | [Inspections](#) | [Self Inspections](#) | [Door Sign](#)

Stafford Hall - B047 Equipment

Type:

Submit

Type	Manufacturer	Model	Serial Number	Building	Room #	Audit Expiration ▲		
Autoclave	Tuttnauer Co	5596-1R	VT-016942	Stafford Hall	B047	N/A	View	Remove
Autoclave	Tuttnauer Co		VT_019601	Stafford Hall	B047	N/A	View	Remove
Autoclave	Tuttnauer Co	752S	VT-021485	Stafford Hall	B047	N/A	View	Remove

View Edit Dashboard **Equipment** Requirements ChemTracker Training

View Spaces Documents Forms Notes **Equipment** Job Inspections Self Inspections Correspondence

OACM Lab Equipment

Type: Submit

Type	Manufacturer	Model	Serial Number	Building	Room #	Audit Expiration ▲		
X-Ray Device	Soyee	SY-31-100P	95811	Given Medical Building	C024	N/A	View	Remove
X-Ray Device	Faxitron	UX-20-DC12	2321A1220	Health Science Research Facility	005H	N/A	View	Remove

[Add Equipment](#)

Add Equipment

Please select the type of equipment you would like to add:

- [Add Biosafety Cabinet](#)
- [Add High Speed Cell Sorter/Analyzer](#)
- [Add Emergency Response Kit](#)
- [Add Eyewash/Shower](#)
- [Add Film Developer](#)
- [Add Gamma Counter](#)
- [Add Gas Cabinet](#)
- [Add Hood](#)
- [Add Laser](#)
- [Add Local Exhaust/Workstation](#)
- [Add Scintillation Counter](#)
- [Add 3D Printer](#)
- [Add Automated External Defibrillator](#)
- [Add Autoclave](#)
- [Add Centrifuge](#)
- [Add Freezer](#)
- [Add Geiger Counter](#)
- [Add Incubator](#)
- [Add Portable Monitor](#)
- [Add Powered Industrial Vehicle](#)
- [Add Refrigerator](#)
- [Add Sealed Source](#)
- [Add Survey Meter](#)
- [Add Environmental Monitoring System](#)
- [Add High Powered Magnet](#)
- [Add X-Ray Device](#)

If you wish to add equipment to your lab group, or to a specific space, you can do so by clicking the “Equipment” button in the secondary ribbon on your SciShield page.

Clicking “Add Equipment” will open a list of equipment for you to choose from.

Input the required information on the following page. This can be changed at a later date if required.

Submit Biosafety Cabinet

The equipment type "Biosafety Cabinets" covers the following: BSC Class I / Type A, BSC Class I / Type B, BSC Class II / Type A1, BSC Class II / Type A2, BSC Class II / Type B1, BSC Class II / Type B2, BSC Class III

Equipment Settings

Serial Number: *

Enter the serial number or otherwise uniquely identifying attribute for this piece of equipment.

Building: *

What building does this piece of equipment reside in?

Room: *

Enter the room number in that building.

Used By: *

Labs/Spaces using this *Biosafety Cabinet*

Manufacturer:

What company manufactures this item?

Model:

Enter the model number or name, as specified by the manufacturer.

Equipment picture

Image Upload:

No file chosen

Please upload a picture of the equipment being created.

Type: *

Static Pressure Gauge Type:

A static pressure gauge measures the air pressure. Example: Magnehelic gauge

Asset Tag:

Enter the asset tag number issued by the inventory control department of your institution.

A photograph of two scientists in a laboratory setting. A woman with dark hair, wearing a white lab coat over a blue button-down shirt, is leaning forward and looking intently at something out of frame. To her right, a man with curly hair, also in a white lab coat and wearing safety glasses, is partially visible, looking down. The background is blurred, showing laboratory equipment. The entire image is framed by a thick yellow border.

Information for LSOs

Compliance




[View](#) | [Dashboard](#) | [Members](#) | [Requirements](#) | [ChemTracker](#)



[View](#) | [Spaces](#) | [Documents](#) | [Forms](#) | [Equipment](#) | [Lab Inspections](#) | [Self Inspections](#)

Pespeni Lab

Emergency Shutdown Status: Normal Operations

Contact Info
Principal Investigator: [Melissa H. Pespeni](#)
Lab Safety Officer: [Andrew McCracken](#)
Department: Biology
Building: Marsh Life Sciences and Carrigan Wing
Room Number: 326
Mail Code:
Phone 1: 802-656-0628
Phone 2:
Fax Number:
Safety Contacts
No safety contacts assigned.

Compliance Summary
Radiological: 
Training: 
Equipment: 
[View Dashboard](#)

Research Focus
Genetics, genomics, and physiology of marine invertebrates to anthropogenic stressors.
Lab Categories: Research Lab 
Major Hazard Categories: Biological, Chemical, Physical, Regulated Activities 
Hazards Last Certified by PI: Never
Lab Status: Active
Emergency Shutdown Status: Normal Operations

A quick overview of your lab group's compliance can be found on your lab group's page.

Compliance

A more detailed look at your lab's compliance can be found in your lab's dashboard.

View

Edit

Dashboard

Members

Requirements

ChemTracker

Training

Home

Support

Logout

OACM Lab Compliance Dashboard

Authorizations & Licenses

Radioactive Material Authorization

Not Authorized for this research activity/material usage.

Member Summary

Biological

Animals

Chemical

Radiological

Name	Designation	Exposure Bloodbdr Pathways or Hums Source Material
Washington, Dorian Ida	Principal Investigator	
Bonica, Jerome	Technician	
Clair, Jacob	Technician	
Cyr, Kimberly	Technician	
Godfrey, Savannah	Technician	
Houser, Nina	Technician	
Jesper, Barbara	Lab Office Staff	
Lahue, Karrie	Lab Manager	
Lesieur Garcia, Carlos	Technician	
Lovette, John	Lab Office Staff	
McColgan, Monica	Technician	
McDonald, Balle	Technician	
Rasoca, Keirsten	Lab Office Staff	
Woolsey, Joshua	Co-Investigator	

Training Summary

Number of Members Audited:

0

Number of Members Delinquent:

0

Total Number of Delinquencies:

0

Training Compliance Score:

100.00%

Delinquency Report

No Delinquencies.

Equipment Summary

Type	Manufacturer	Model
X-Ray Device	Soyee	SY-31-
X-Ray Device	Faxitron	UX-20-

Hazard Summary

- Biological
 - Animal blood, body fluids, and/or tissues
 - Non-primate blood, body fluids, and/or tissues
 - Animal inhalation anesthetics
 - Biological materials
 - Biological materials - Biosafety Level 1
 - Biological materials - Biosafety Level 2
 - Live animals
 - Live animals - Animal Biosafety Level 1
 - Live animals - Animal Biosafety Level 2
 - Live animals treated with chemical hazards
 - Live vertebrates
- Chemical
 - Any hazardous chemicals
 - Corrosive liquids
 - Flammable chemicals
 - Generates hazardous waste
 - Hazardous compressed gases
 - Oxidizing compressed gases
 - Hazardous drugs
 - Irritants
 - Regulated chemicals
 - Drug Enforcement Agency controlled or regulated substances
- Physical
 - Heavy material handling equipment
 - High heat
 - Highly repetitive lab work
 - Inert compressed gases
 - Noise hazards
 - Particulates from machines and operations
 - Pressure and vacuum vessels

Hazards Last Certified by PI: Never [Require Recertification](#)

Inspection Summary

Inspections conducted over the last 18 Months

Date	Inspection Type
No inspections were found.	

Findings found during inspections in the last 18 Months

Findings Found

There were no findings found over the last 18 Months

Inspection Queue

Groups/Spaces

Self Inspection Summary

Self inspections conducted over the last 18 Months

Date	Inspection Type	Inspected By	Findings	
07/17/2025	Eyewash/Safety Shower Flush Inspection	Godfrey, Savannah	0	View
04/18/2025	Laboratory Safety Monthly Self-Inspection Checklist	Woolsey, Joshua	0	View
04/18/2025	Eyewash/Safety Shower Flush Inspection	Lahue, Karrie	0	View
03/19/2025	Eyewash/Safety Shower Flush Inspection	Lahue, Karrie	0	View
03/19/2025	A/BSL-3 Lab Monthly Self-Inspection	Lahue, Karrie	0	View
02/14/2025	Eyewash/Safety Shower Flush Inspection	Lahue, Karrie	0	View
01/31/2025	Laboratory Safety Monthly Self-Inspection Checklist	Lahue, Karrie	0	View
01/31/2025	Eyewash/Safety Shower Flush Inspection	Lahue, Karrie	0	View
10/07/2024	Laboratory Safety Monthly Self-Inspection Checklist	Woolsey, Joshua	0	View
09/30/2024	Laboratory Safety Monthly Self-Inspection Checklist	Lahue, Karrie	0	View
08/26/2024	Laboratory Safety Monthly Self-Inspection Checklist	Woolsey, Joshua	0	View
07/01/2024	Laboratory Safety Monthly Self-Inspection Checklist	Woolsey, Joshua	0	View
06/03/2024	Laboratory Safety Monthly Self-Inspection Checklist	Woolsey, Joshua	0	View
05/01/2024	Laboratory Safety Monthly Self-Inspection Checklist	Woolsey, Joshua	0	View

[View full self inspection history](#)

Findings found during self inspections in the last 18 Months

Findings Found	Category	Frequency
There were no findings found over the last 18 Months		

[Add a new Self Inspection](#)

Chemical Inventory



ChemTracker

ChemTracker is a web-based software program within Scishield that tracks chemical containers and links them to important safety and regulatory information. UVM utilizes ChemTracker to make real-time chemical inventories available to laboratory members, safety staff, and emergency responders.

Use ChemTracker to keep track of your chemicals, borrow chemicals from other lab groups, and lookup important safety information on SDSs. ChemTracker also helps reduce overstocking and overbuying of chemicals across campus.



Periodic Review

- Periodic review of your chemicals in storage and routine updates to your lab chemical inventory will help to minimize the quantity of chemicals in storage and eliminate duplicate orders.
- In the inventory, include a location for each chemical in storage and train lab workers to check the inventory before re-ordering chemicals.
- Be sure to also update your online chemical inventory so that emergency responders know what to expect if they need to respond to an emergency in your lab areas.



Chemical inventory should be updated every six months and when new chemicals come into the lab.

Adding Inventory

There are several ways to add new inventory to your ChemTracker. They are:



Individually searching the chemical by name, CAS number, or product name / number.



Bulk importing chemicals using the excel template



Using your camera to take a photo of the chemical container and uploading via ChemSnap AI

ChemSnap AI can be found here

Chemical containers can be added individually using this search bar. Remember to populate all the required information fields.

The screenshot shows the ChemTracker interface for 'Fietze Lab'. The top navigation bar includes 'View', 'Edit', 'Dashboard', 'Members', 'Requirements', 'ChemTracker', and 'Training'. The 'ChemTracker' tab is active, showing a secondary ribbon with 'Add Inventory', 'Totals', 'Bulk Edit', 'Reconciliation', and 'Find Other Chemicals'. The 'Add Inventory' option is highlighted. Below this, the 'Add Chemicals to Fietze Lab' form is visible. The form includes a search bar with a dropdown menu (By Name, CAS Number, Product Name/Number) and a text input field. The 'Manufacturer' field is a text input. The 'Location (Space)' field has a dropdown menu with the option '-- Please select an option --'. The 'Amount' field is a text input. The 'Units' field has a dropdown menu with the option '-- Select --'. The 'Container Status' field has a dropdown menu with the option 'Normal'. The 'Unique Container ID' field is a text input. The 'Container Count' field is a text input with the value '1'. The 'Additional Details' section includes a checkbox for 'Controlled Substance?'. The 'Create' and 'Create and Add Another' buttons are at the bottom. Below the buttons, the 'Chemical Inventory Recently Added' section shows a table with columns: Chemical Name, CAS Number, State, Amount, Units. The table is currently empty, with the message 'There are currently no containers to list.'

To add chemicals to your inventory, open ChemTracker from the primary ribbon. Then select *Add Inventory* from the secondary ribbon.

Bulk import can be found here

If your lab does not already have a chemical barcoding / identification process in place – ChemTracker will automatically generate a unique container ID.

Bulk Import

To bulk import chemical inventory – select *Import* and download the template sheet. Populate this with your chemical inventory and upload into ChemTracker.

1 Upload2 Set header3 Match columns4 Review and edit

Add Chemical Containers

1 Upload a CSV file to add new chemical container records and to edit existing records (up to 10,000).

Chemical Name	CAS Number	Building Name	Room Number	Physical State	Amount	Units	Container ID	E

Drag and drop a file here

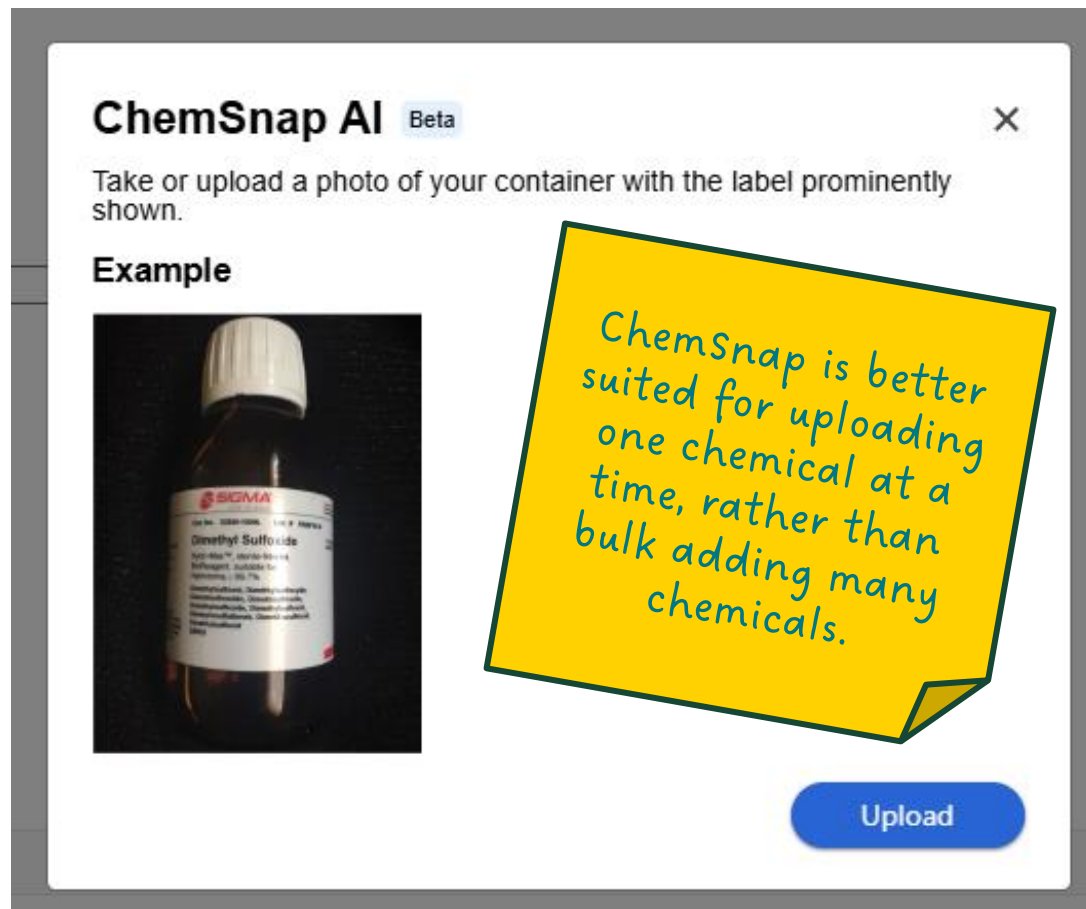
You can upload: .csv, .tsv, .txt, .xls, .xlsx

Choose a file

or

Download template

ChemSnap AI



To upload using ChemSnap AI, select *Add with Camera*, and either take a photo with your phone or iPad, or upload an existing photo of the manufacturers' chemical container.

Sharing Chemicals

You may choose to share your chemical inventory with other lab groups within your building via *Find Other Chemicals*. Visibility of your inventory to others is determined by the container status assigned to each individual chemical container.



Containers marked as "Hidden" will not show on group-to-group chemical sharing tools.



Containers marked as "Normal" (default status) will show in group-to-group chemical sharing tools.



Containers marked as "Surplus" will be indicated as available for other groups to take.

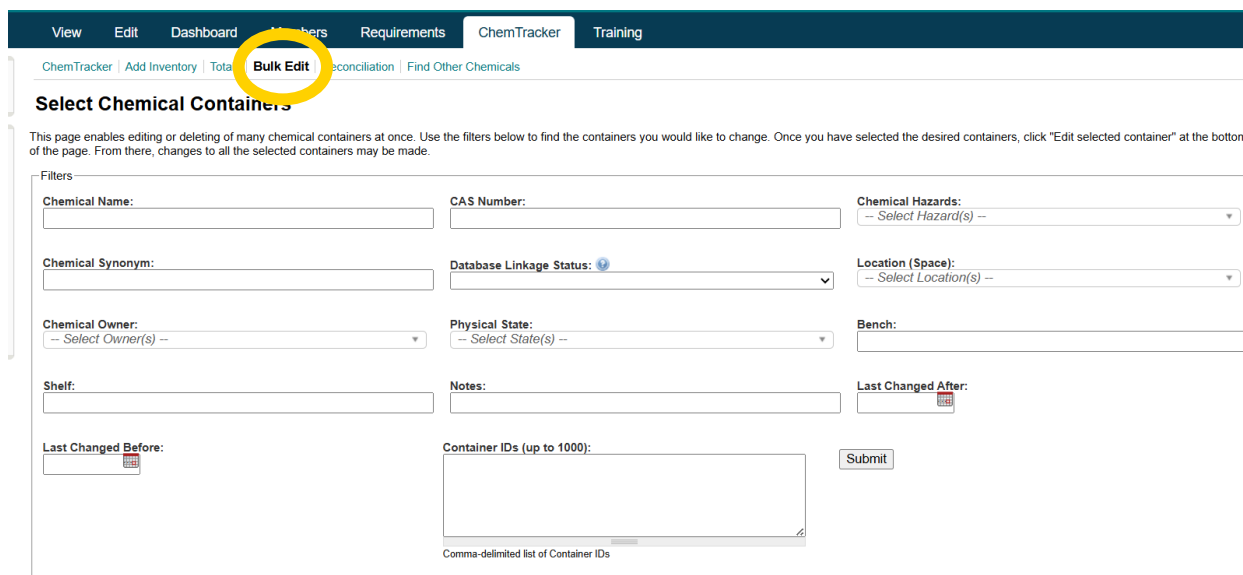
All containers are viewable by the EHS team members for regulatory reporting, overall inventory management, etc.

Always ask permission before taking chemicals from another lab group!

Bulk Editing Chemicals

The bulk edit function is valuable for editing or deleting many records at one time. Click *Bulk Edit* from your lab's ChemTracker menu, then enter the relevant search parameters and select the containers you would like to edit.

Any changes made will be applied to all the containers and overwrite existing data.
These changes cannot be bulk undone.



The screenshot shows the ChemTracker web application interface. The top navigation bar includes links for View, Edit, Dashboard, Bulk Edit (highlighted with a yellow circle), Reconciliation, Find Other Chemicals, ChemTracker, and Training. Below the navigation bar, the page title is "Select Chemical Containers". A descriptive text states: "This page enables editing or deleting of many chemical containers at once. Use the filters below to find the containers you would like to change. Once you have selected the desired containers, click 'Edit selected container' at the bottom of the page. From there, changes to all the selected containers may be made." The filters section contains several input fields: Chemical Name, CAS Number, Chemical Hazards (dropdown), Chemical Synonym, Database Linkage Status (dropdown), Location (Space) (dropdown), Chemical Owner (dropdown), Physical State (dropdown), Bench, Shelf, Notes, Last Changed After, Last Changed Before, and Container IDs (up to 1000). A "Submit" button is located at the bottom right of the filters section. Below the Container IDs field, there is a note: "Comma-delimited list of Container IDs".

Showing 1 to 106 of 106 entries

Chemical Reconciliation

Use the *Reconciliation* tool in ChemTracker to update your SciShield inventory so that it matches the physical inventory in your lab. This needs doing at least every six months.

The screenshot shows the ChemTracker web interface. The top navigation bar includes 'View', 'Edit', 'Dashboard', 'Members', 'Requirements', 'ChemTracker', and 'Training'. The 'ChemTracker' menu item is circled in yellow. Below this, a breadcrumb trail shows 'ChemTracker > Add Inventory > Totals > Bulk Edit > Reconciliation > Find Other Chemicals'. The main section is titled 'Reconciliation History'. It contains a form with a 'Spaces' dropdown, a 'Status' dropdown set to 'Finalized & In Progress', and date fields for 'Started After' (2025-02-01) and 'Started Before'. Below the form is a table with columns: Space ↑, Group Name ↑, Date Started ↑, Started By ↑, Status ↑, and Bench ↑. The table body shows 'There are no records matching your request'. At the bottom left, a link 'Start a New Reconciliation' is circled in yellow.

View Edit Dashboard Members Requirements **ChemTracker** Training

ChemTracker | Add Inventory | Totals | Bulk Edit | **Reconciliation** | Find Other Chemicals

Reconciliation History

Spaces Status: Finalized & In Progress ▼

Started After 2025-02-01 Started Before

Space ↑	Group Name ↑	Date Started ↑	Started By ↑	Status ↑	Bench ↑
There are no records matching your request					

[Start a New Reconciliation](#)

Things to Remember

- All chemicals, not just hazardous ones, need to be logged on ChemTracker.
- All members of the lab group can see the chemical inventory as a default, but only users with the *Manage Group ChemTracker Inventory* access can make changes.
- If you need assistance with your chemical inventory, contact the EHS team.

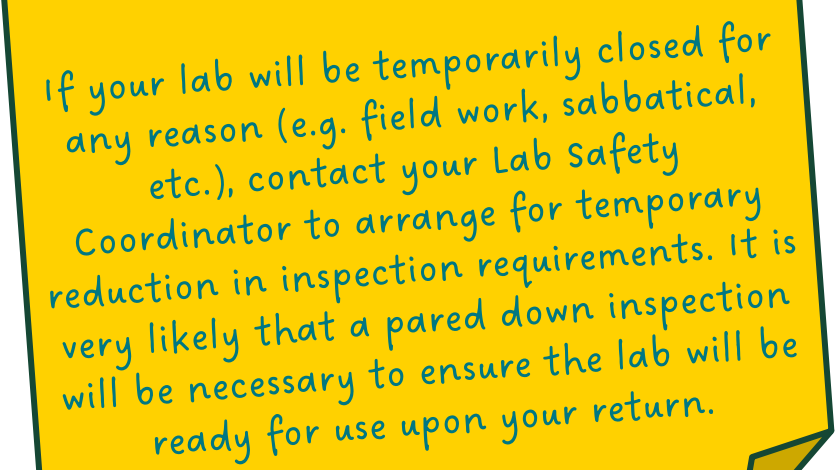


Inspections

Monthly Self-Inspections


Properly conducted, lab self-inspections assure that safe working conditions are maintained, and that regulatory compliance is achieved. Lab personnel are expected to look critically at all their lab spaces each month and document findings on the Self-Inspection Checklist.

Specific labs may have issues that are not addressed by this checklist. Those lab personnel should work with EHS staff to modify this checklist to best fit their specific safety and compliance needs.

A yellow sticky note with a black border and a folded bottom-right corner, containing text about temporary lab closures.

If your lab will be temporarily closed for any reason (e.g. field work, sabbatical, etc.), contact your Lab Safety Coordinator to arrange for temporary reduction in inspection requirements. It is very likely that a pared down inspection will be necessary to ensure the lab will be ready for use upon your return.

Monthly Self-Inspections

The University of Vermont

Welcome, Megan Sadler
[Home](#) | [Support](#) | [Logout](#)

View | Edit | Members | ChemTracker

Find Individual or Group
Search

- + Research Management
- + Inspections
- + ChemTracker
- + Rad Management
- + Research Tools
- + Training
- + Equipment
- + My Account

View | Documents | Notes | Equipment | Inspections | Self Inspections | Door Sign


Environmental Safety Facility - 109

Contact Phone Number:
Description: bulking room

Location
Building Name: [Environmental Safety Facility](#)
Room Number: 109
Address: UVM ESF
667 Spear Street
Burlington, Vermont 05405-0001
United States

Biosafety Level: Unknown
Animal Biosafety Level: Unknown
Plant Biosafety Level: Unknown
[Set Status to Inactive](#)

Self-inspections are found on
SciShield through your lab
group's page

SciShield

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[Contact Us](#) | [Mobile version](#)

Monthly Self-Inspections

At the time of creating this guide, there are two monthly self-inspections, the *Laboratory Safety Monthly Self-Inspection Checklist* and *Eyewash/Safety Shower Flush Inspection*. This may change in the upcoming year, so keep an eye out for announcements from the EHS department. It is important that **both** monthly self inspections are completed.

[Add a new Self Inspection](#)

Findings found during self inspections in the last 18 months

Findings Found	Category	Frequency
Fume hood sash is left open when not in use	General	1

Required Self Inspections

Inspection Type	Relevant Requirement	Next Requ
Laboratory Safety Monthly Self-Inspection Checklist	Laboratory Safety Monthly Self-Inspection Checklist 🔍	09/13/2025
Eyewash/Safety Shower Flush Inspection	Eyewash/Safety Shower Flush Inspection 🔍	09/30/2025

If your lab space does not have an eyewash or a safety shower, and the flush inspection is still listed as required, contact EHS.

Monthly Self-Inspections

Go through the checklist and answer the provided questions. If there is any issue with an item from the checklist, please make note of it in the "NOTES" portion of the form. It is important to include the resolution to ensure that the problem has been rectified.

General		Yes	No	N/A	
Are all ceiling tiles in place and in good condition?	* (+1 Notice)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
Is the lab free of food and drink?	* (+1 Notice)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
Are the eye wash and safety shower in compliance (clear/tempered)?	* (+2 Moderate)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
Is the fire extinguisher unobstructed?	* (+1 Notice)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
Is the fume hood sash kept closed when not in use or at the end of the day?	* (+1 Notice)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
The online Lab Registry has been updated in the past 6 months to include all rooms, lab workers, and chemical inventory.	* (+1 Notice)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
Are lab equipment, biosafety cabinets, and lights turned off when possible?	* (+1 Notice)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
Is the cold room free of mold?	* (+2 Moderate)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Add Details
Is the sharps container no more than 3/4 full?	* (+2 Moderate)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
Are spent fluorescent bulbs properly disposed as chemical waste?	* (+1 Notice)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details
Are hand-washing supplies readily available?	* (+2 Moderate)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Add Details

Lab Safety Audits

EHS conduct lab safety and chemical waste audits of the labs. These audits:

- Provide feedback to lab personnel regarding their health, safety, and compliance efforts
- Remedy lab environments that need improvement
- Inform the UVM administration regarding potential risks

Audits will be conducted following a risk-based schedule. The priority level of a lab is assigned by EHS personnel and is determined using the following guidelines:

Lab Safety Audits

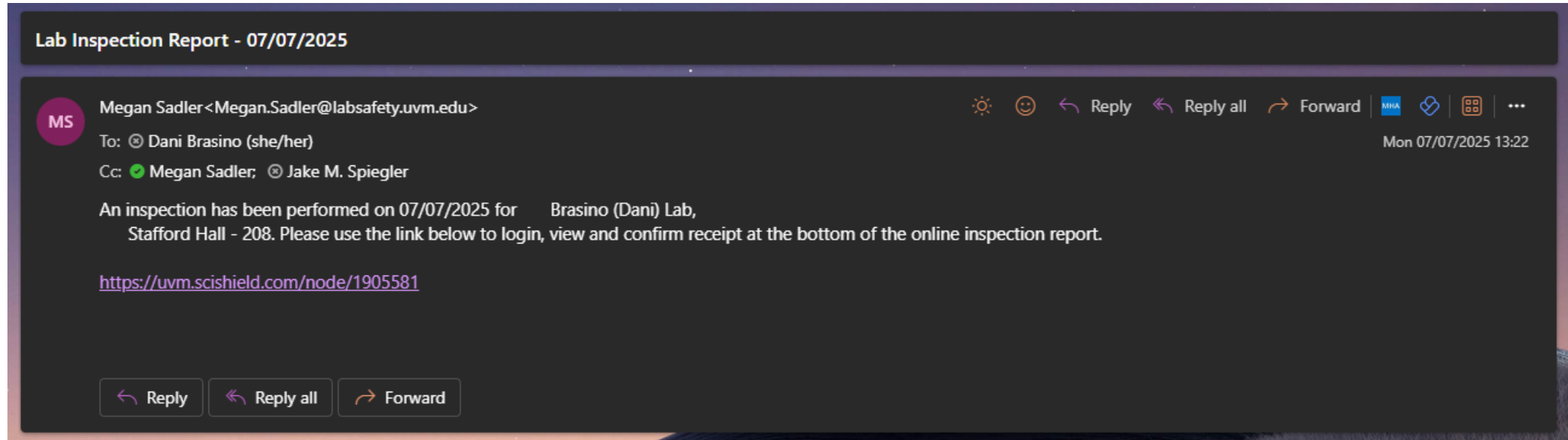
High Priority labs are audited once each calendar year.

- High hazard activities are conducted, or high hazard materials are used (such as pyrophoric or highly toxic chemicals) in the professional judgment of EHS
- The lab has been identified by an external entity (e.g. Vermont DEC, BFD) as areas that show a risk of non-compliance
- An incident has already occurred that shows a lack of preparedness, training, or conformance; or
- Labs with poor past performance

Low Priority labs are audited at least once in every 3 years.

- Relatively low hazard materials and operations are used; and
- The lab has a history of positive conformance with safety, health, and environmental requirements.
- Any lab that is conscientiously conducting self-inspections should have minimal corrective actions identified during a safety audit.

Lab Safety Audits



PIs and LSOs will receive an automated email once an audit has been completed. Make sure to confirm receipt of the report by clicking the link in the email.

Responding to Lab Safety Audits

View

Edit

Dashboard

Members

Requirements

ChemTracker

Training

View

Spaces

Documents

Forms

Notes

Equipment

Lab Inspections

Self Inspections

Correspondence

Frietze Lab Inspection Log

Required Inspections

Inspection Type	Relevant Requirement	Next Required ▲	
UVM General audit	UVM General audit 🔍	07/11/2026	Inspect Now

Showing 1-2 of 2 results

Inspection Type:
<All> ▼

Status:
Pending Resolution ▼

Confirmation Status:
<All> ▼

Submit

Performed After:
📅

Performed Before:
📅

Add a new Inspection

Date ▼	Inspection Type	Inspected By	Resolved Findings	Status	Rating	
07/03/2025	Lab Waste Audit	Sadler, Megan	7 / 10	Pending Resolution	2/5	View
07/11/2023	UVM General audit	Brooks, Michelle	7 / 7	Finalized	3/5	View

Add a new Inspection

View and respond to inspections through the lab inspections button on your lab homepage, or click the link in the automated email.

Click here to view a specific audit

Responding to Lab Safety Audits

The screenshot displays a web-based audit report for the Botten Lab. The interface includes a top navigation bar with 'View' and 'Revisions' tabs. The main title is 'Botten Lab Inspection 08/13/2025'. On the left, a sidebar lists 'Groups/Spaces' with a scrollable list of lab facilities, including 'Botten Lab' and various 'Health Science Research Facility' units. Below this, contact information is provided for the Primary Contact (Jason Botten), Lab Safety Officer (Philip Eisenhauer), and the Inspector (Megan Sadler). The 'Inspection Type' is noted as 'UVM General audit'. A callout points to the 'Inspection Grade' (88.11%) and 'Inspection Rating' (four stars), explaining that this is a reflection of audit findings rather than a pass/fail grade. The main content area on the right shows 'Open Findings' (Safety training needs to be completed, Chemical labeling inadequate or missing) and 'Resolved Findings' (None). A callout points to this findings section, stating that an overview of open and resolved findings can be found at the top of the report. A 'Summary' section at the bottom begins with 'General audit of the Botten HSRF facilities, audit of Colchester spaces pe...'. A callout points to the 'Groups/Spaces' list, noting that the lab spaces covered by the audit are found here, which may include spaces from other lab groups if inspected simultaneously.

Botten Lab Inspection 08/13/2025

Groups/Spaces:

- [Botten Lab](#)
- [Health Science Research Facility - 203A](#)
- [Health Science Research Facility - 205](#)
- [Health Science Research Facility - 207](#)
- [Health Science Research Facility - 209](#)
- [Health Science Research Facility - 203B](#)
- [Health Science Research Facility - 209F](#)
- [Health Science Research Facility - 209E](#)
- [Health Science Research Facility - 209A](#)
- [Health Science Research Facility - 209B](#)
- [Health Science Research Facility - 209C](#)
- [Health Science Research Facility - 209D](#)
- [Health Science Research Facility - 203](#)

Primary Contact: [Jason Botten](#)

Lab Safety Officer: [Philip Eisenhauer](#)

Inspection Type: UVM General audit

Inspected By: [Megan Sadler](#)

Inspection Grade: 88.11%

Inspection Rating: ★★★★★

Summary

General audit of the Botten HSRF facilities, audit of Colchester spaces pe...

The lab spaces covered by the audit are found here. This may include spaces from other lab groups if they were inspected at the same time.

Open Findings:

- Safety training needs to be completed
- Chemical labeling inadequate or missing

Resolved Findings:

None

Your inspection grade is found here. There is no pass or fail grade, it is just intended as a reflection of the audit findings.

An overview of open and resolved findings can be found at the top of the inspection report

Responding to Lab Safety Audits

Findings are listed here, and include a corrective action

Additional remarks may be listed here

Any additional comments or attachments can be found here

Findings

1. Safety training needs to be completed

Comments/Corrective Action(s):

Please see attached spreadsheet for training requirements.

All online trainings must be completed before starting work in the lab. All classroom trainings must be completed within three months of starting work in the lab. All lab-specific trainings must be completed as appropriate.

Regulatory Citation: OSHA; 29 CFR 1910.1200, 1450 (?)

Corrective Action: Complete required safety trainings

2. Chemical labeling inadequate or missing

Comments/Corrective Action(s):

Not all chemicals had received / opened dates. Since this cannot be back dated, if the action could just be implemented going forward for future chemicals.

Chemical labeling must be visible, intact, and legible on all containers. Hazard communication requires the complete chemical name (no abbreviations) and any other pertinent hazard warning information.

Regulatory Citation: 29 CFR 1910.1200, 1450

Corrective Action: Replace any missing, faded/illegible, or incomplete chemical labels.

Remarks

The following remarks have been recorded for the finding(s) below.

1. Chemical inventory needs to be updated

Comments/Corrective Action(s):

For the next inventory update, if the chemical reconciliation feature in ChemTracker could be used, that would create a document trail for the safety team to check.

Additional Information

Other Comments/Corrective Actions:

Couple of very minor findings, great work overall.

I've asked our waste team about the rusted hinges on the biowaste boxes and they recommend washing out the rust with soap and water then use either alcohol or lysol as a disinfectant. If issues persist, perhaps another brand of lid would be appropriate.

Other Attachments:

These files are uploaded materials. For accessibility concerns, please contact [EHS](#)

[Training records_BOTTEN_1755098814_147414.xlsx](#)

Responding to Lab Safety Audits

Receipt of this Inspection Confirmed 08/13/2025 by Botten, Jason.

Actions

Current Status: Pending Resolution
[Set Status to Pending Inspector Review](#)
[Set Status to Finalized](#) ⓘ
[Re-Email Report](#)

Assigned Reviewer

Assigned To: Megan Sadler ▼

☐ Email Assignment Re-Assign

Correspondence

▼ [Submit Response](#)

Response:

Pending Resolution ▼

☒ Require Follow Up

09-12-2025

Format: 08-13-2025

Resolved Findings:

Filter... ▼

Additional Comments:

→ [Attach Documents](#)

On posting, notify these people:

☐ Jason Botten ☐ Philip Eisenhauer

Select [All](#) [None](#)

Additional people to notify

○ Add

Submit

☒ Hide Automated Messages

Please note that responses may take a few minutes to process and appear on an inspection report.

Address resolved findings and add comments of your own at the bottom of the page. You do not have to address all the finding in one go.

Information for Lab Users



When you open SciShield, your homepage will look something like this.

The screenshot shows the SciShield homepage layout. At the top is a teal header with the University of Vermont logo and name on the left, a notification bell icon, and a user welcome message 'Welcome, Daniel Sadler' with links for 'Home', 'Support', and 'Logout' on the right. A left sidebar contains a menu with 'Pespeni Lab', 'Research Tools', 'Training', 'Equipment', and 'My Account'. The main content area is titled 'Welcome to SciShield' and includes a 'Visit Knowledge Base' link. It is divided into several sections: 'Announcements' (with a date and a link to an eyewash safety inspection requirement), 'Messages' (a list of recent communications with dates and links), 'Required Training' (a section indicating unknown or not set requirements with links to training history and course directory), 'Compliance Summary for Pespeni Lab' (showing status for Radiological, Training, and Equipment with green checkmarks and a dashboard link), and 'SDS Search' (a search bar for chemical names or CAS numbers). Five green callout boxes with white text provide additional context: one for announcements, one for messages, one for required training, one for the SDS search tool, and one for communications. The entire interface is framed by a yellow border.

When you open SciShield, your homepage will look something like this.

Announcements from the EHS team to everyone will appear here.

Communications from EHS to you are listed here.

Required trainings on SciShield are listed here – this may not be a complete list so confirm with your PI or LSO

There is a handy SDS search tool inbuilt into SciShield

The headings at the side of the screen can be expanded to show more information.

Useful information for research safety can be found here.

Equipment may or may not be listed for your lab group, as it is an optional feature at UVM.

- Pespeni Lab
 - » View Lab Profile
 - » ChemTracker
 - » Compliance Dashboard
 - » View Members
 - » Send Lab Message
 - » View Lab Spaces
 - » Self Inspections
 - » Manage Lab Forms
- Research Tools
 - » Announcements
 - » External Links
 - » SDS Search
- Training
 - » My Training
 - » Course Directory
- Equipment
 - » My Equipment
- My Account
 - » My Profile
 - » Pespeni Lab
 - » Messaging
 - » Log out

Information on your lab group(s) can be found here.

Your completed training, training requirements, and a directory of all training courses can be found here.

Your account details are found at the bottom of the list.

Training



Online training is not a substitution for the in-person training you will receive as part of your onboarding but is an important part of safety and compliance.

Required trainings are in other places, not just on Scishield. Check [here](#) to see the training requirements for your lab.

If a course says "Launch Course" - it can be completed online. Classroom training is booked through Scishield by clicking "Sign up"

Course Directory

Course Name	
Annual/Safety CHaMPS	Launch Course
Laser Worker Safety Training	Launch Course
Biosafety for Work at BSL-2 Containment	Sign up
Lab Safe Lab Ready	Sign up
Radiation X-ray Device	Sign up
Radioactive Material User Certification	Sign up

All available courses can be found in the course directory. All lab members are required to do at least the annual safety training, Lab Safe Lab Ready, and SafetyCHaMPS.


Training Records

Some training is only required once, whereas some training courses expire after a set amount of time and require re-taking.

[My Training](#) [Training Requirements](#)

Home | Support | Logout

Training Records for Megan Sadler



Filter Records By:
Most Recent Only ▾

Submit

Course	Date Taken ▾	Expires		
Biosafety for Work at BSL-2 Containment	06/04/2025	06/03/2028	Certificate	Remove
Laser Worker Safety Training	04/23/2025	04/22/2028		Remove
Lab Safe Lab Ready	03/20/2025	N/A		Remove
Annual/Safety CHaMPS	02/05/2025	N/A		Remove

Training records are accessed through SciShield, but your PI or LSO should also have a complete copy either digitally or in the lab safety notebook.

Still got questions?

Visit our [SciShield FAQ](#)

Or email safety@uvm.edu

